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In re PATENT APPLICATION OF:

Eugen ALDEA et al.

Application Serial No.: 10/584,145

I.A. Filing Date: December 22, 2004

Title: **METHOD AND APPARATUS FOR
STABILIZING A GLOW DISCHARGE
PLASMA UNDER ATMOSPHERIC
CONDITIONS**

Attorney Docket: 2602-0012

Confirmation No.: 1436

Group Art Unit: Unassigned

Examiner: Unassigned

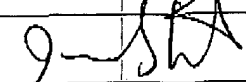
Date: March 29, 2007

Name(s) of paper(s) being transmitted:

- Transmittal
- Completion of Filing National Phase of PCT Application Under Rule 35 USC 371 (2 pages)
- Copy of Notification of Missing Requirements Under 35 USC 371 (2 pages)
- Declaration (2 pages)
- General Power of Attorney
- Statement Under 37 CFR 3.73(B)
- Copy of Assignment
-

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Name:	J. Stroh	Signature:		Date:	03/29/2007
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CUSTOMER NUMBER

42624

DAVIDSON BERQUIST JACKSON & GOWDEY, LLP
4300 WILSON BLVD., 7TH FLOOR, ARLINGTON, VA 22203
703.894.6400 (main) • 703.894.6430 (Fax)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE MAR 29 2007

In re PATENT APPLICATION OF:

Eugen ALDEA et al.

Application Serial No.: 10/584,145

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Attorney Docket: 2602-0012

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Examiner: Unassigned

Date: March 29, 2007

TRANSMITTAL

Hon. Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached please find the following documents, submitted for filing in connection with the above-identified application:

- ☒ Completion of Filing National Phase of PCT Application Under Rule 35 USC 371 (2 pages)
- ☒ Copy of Notification of Missing Requirements Under 35 USC 371 (2 pages)
- ☒ Declaration (2 pages)
- ☒ General Power of Attorney
- ☒ Statement Under 37 CFR 3.73(B)
- ☒ Copy of Assignment

Our Deposit Account No.: 501860

Our Order No. (Client-Matter No.): 2602-0012

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. (or Attorney Docket No.) shown in the heading hereof for which purpose a duplicate copy of this paper is attached.

This Charge Statement does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

CUSTOMER NUMBER



* 0 0 0 0 4 2 6 2 4 *

Davidson Berquist Jackson & Gowdey LLP
Phone: (703) 894-6400

Respectfully submitted,

By:

Peter W. Gowdey
Peter W. Gowdey
Registration No.: 25,872

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MAR 29 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
COMPLETION OF FILING NATIONAL PHASE OF PCT APPLICATION
UNDER RULE 35 USC 371 AND 37 CFR 1.494(C) OR 1.495(C)

In re PATENT APPLICATION of:

Inventor(s): Eugen ALDEA et al.

Appln. No.: 10/584,145

Atty. Docket No.: 2602-0012

National Phase Field

Based on PCT/NL2004/000896

I.A. Filing Date: December 22, 2004

Title: **METHOD AND APPARATUS FOR STABILIZING A GLOW DISCHARGE PLASMA UNDER ATMOSPHERIC CONDITIONS**

Date: March 29, 2007

FILING OF ITEM(S) LATE IN PCT/USA NATIONAL CASECommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following completes the filing of the subject application under Rule 494(c)/495(c). Please accept the following attached items:

1. Missing Requirements Notice (PCT/DO/EO/905) ☒ copy attached ☐ not yet received
2. ☒ Signed Declaration ☐ Original ☒ Facsimile/Copy ☐ with specs/claims attached
3. ☐ Translation of the International Application into English including:
 - a. ☐ Request;
 - b. ☐ Abstract
 - c. ☐ pgs. Spec. and Claims
 - d. ☐ Translation verification
 - e. ☐ sheet of Drawings which are of size ☐ A4 ☒ 11"
4. ☒ Attached: General Power of Attorney; Statement Under 37 CFR 3.73(B); Copy of Assignment
5. ☒ Please immediately start national examination procedures (35 USC 371(f))
6. ☒ Basic U.S. National fee per rule 492(a)(1)-(4) was previously timely filed.
7. **CLAIMS FEES** ☒ previously paid ☐ paid herewith as follows:

Fee calculation on next page

page 1 of 2

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Docket No.: 2602-0012

U.S. Application No.: 10/584,145

Inventor(s): Eugen ALDEA et al.

Title: METHOD AND APPARATUS FOR STABILIZING A GLOW DISCHARGE PLASMA UNDER ATMOSPHERIC CONDITIONS

Date: March 29, 2007

The following fees are being submitted herewith (if two amounts, lesser is for small entity [see box 6A])			
8.	<input type="checkbox"/> Basic National fee		\$300/\$150 \$0
9.	<input type="checkbox"/> Examination fee --If written opinion prepared by ISA/US or IPER prepared by IPEA/US indicates that all claims satisfy PCT Art. 33(1)-(4) then \$0, otherwise		\$200/\$100 \$0
10.	<input type="checkbox"/> Search Fee		\$0
	<input type="checkbox"/> If written opinion prepared by ISA/US or IPER prepared by IPEA/US indicates that all claims satisfy PCT Art. 33(1)-(4) then	\$0	
	<input type="checkbox"/> Search fee has been paid in the international application to the USPTO as an international Searching Authority	\$100/\$50	
	<input type="checkbox"/> International Search Report prepared by an ISA other than US and provided to the PTO herewith or previously communicated to the US by the IB	\$400/\$200	
	<input type="checkbox"/> All other situations	\$500/\$250	
11.	Filing Declaration late, fee paid <input type="checkbox"/> previously <input checked="" type="checkbox"/> now		\$130/\$65 \$130
12.	TOTAL FEES ENCLOSED		\$130

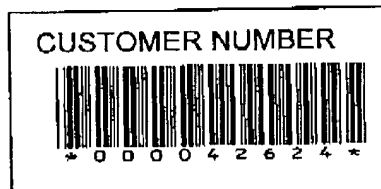
13. ☒ Please charge the total fee to our deposit account below under the stated order no.: 2602-0012

Our Deposit Account No.: 501860

Our Order No. 2602-0012

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 and 492 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This Charge Statement does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

14. **Correspondence Address:** Send all correspondence to the address associated with customer number 42624.

Davidson Berquist Jackson & Gowdey LLP
Phone: 703.894.6400
Fax: 703.894.6430

Respectfully submitted,

By:

[Signature]
Peter W. Gowdey

04/03/2007 GFREY1 00000144 501860 10584145

130.00 DA

Registration No.: 25,872

page 2 of 2

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UNITED STATES PATENT AND TRADEMARK OFFICE

DAVIDSON BERQUIST

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22312-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/584,145	Eugen Aldea	2602-0012

42624
DAVIDSON BERQUIST JACKSON & GOWDEY LLP
4300 WILSON BLVD., 7TH FLOOR
ARLINGTON, VA 22203

INTERNATIONAL APPLICATION NO.	
PCT/NL04/00896	
LA. FILING DATE	PRIORITY DATE
12/22/2004	12/22/2003

CONFIRMATION NO. 1436

371 FORMALITIES LETTER



OC000000023020588

Date Mailed: 03/22/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/22/2006
- Copy of the International Search Report filed on 06/22/2006
- Preliminary Amendments filed on 06/22/2006
- Information Disclosure Statements filed on 06/22/2006
- U.S. Basic National Fees filed on 06/22/2006
- Priority Documents filed on 06/22/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

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ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/584,145	PCT/NL04/00896	2602-0012

FORM PCT/DO/EO/905 (37.1 Formalities Notice)